10/530636

JC13 Rec'd PCT/PTO 0 S AP.R. 2005

Approve

se through 07/31/2006. OMB 0651-0031 e; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademan (U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1956, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| Sul | stitute for form 1449/PTO | | Complete if Known | | |
|-------|-----------------------------------|------------|------------------------|-------------------|--|
| | | | Application Number | | |
| - 11 | FORMATION DI | SCI OSLIDE | Filing Date | | |
| • - | | | First Named Inventor | Zavyalov Vladimir | |
| S | TATEMENT BY A | | Art Unit | | |
| | (Use as many sheets as necessary) | | Examiner Name | | |
| Sheet | of | | Attorney Docket Number | Miniferon | |

| | - | | U. S. PATENT D | | |
|-----------------------|--------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No.1 | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | ļ | Number-Kind Code ^{2 (if known)} | | | 1 iguico i ppeul |
| | | US- | | | |
| | | US- | | | , |
| | <u> </u> | US- | | | |
| · · · · · · | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | <u> </u> | US- | | | |
| _ | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | | US- | | | |
| | t | US- | | | |
| <u> </u> | | US- | | - | |

| Examiner Initials* | Cite No. | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages | |
|-----------------------|-------------|---|------------------|--|---|----|
| madio | 110. | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | MM-DD-YYYY | | Or Relevant Figures Appear | Τ° |
| | | WO02/44197 | 06-06-2002 | Fish, Eleanor | | |
| | | WO98/52594 | 11-26-1998 | Zavialov, V | | |
| | | WO95/30759 | 11-16-1995 | Becquart, J | | |
| | | WO | | | | |
| | | | | | | |
| | | | | | | |

| Examiner | Date | |
|-----------|------------|--|
| Signature | Considered | |
| Oignataro | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

10/530636 JC13 Rec'd PCT/PTO 0 A.A.P.B. 2005

Approve through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark U.S. DEPARTMENT OF COMMERCE

| Substitute for for | m 1449/PTO | | Complete if Known | | |
|--------------------|------------------------------|------------------------|--------------------|--------------|--|
| Substitute for for | 11 14-011 10 | Application Number | | | |
| INFORM | IATION DISCLOSURE | Filing Date | | | |
| STATE | MENT BY APPLICANT | First Named Inventor | Zavyalov, Vladimir | | |
| | | Art Unit | | | |
| (Use | as many sheets as necessary) | Examiner Name | | , | |
| Sheet | of | Attorney Docket Number | Miniferon | | |

| NON PATENT LITERATURE DOCUMENTS | | | | |
|---------------------------------|--------------------------|---|----------------|--|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² | |
| | | DOLGIKH, D.A. et al. 1996 The de nove protein with grafted biological function Protein Engineering vol 9 no 2 pp 195-200 | | |
| : | | APHASIZHEVA I. et al. 1998: Influence of biologically active interferon fragment Biofizica 43 (3):384-391 ABSTRACT | | |
| | | CHERTKOVA et al. 2003. Synthetic proteins with antiviral properties Bioorganicheskaia khimiia. 29 (3) 258-268 ABSTRACT | | |
| | | CHERTKOVA et al. 2002. Antiviarl properties of new artificial Biopolimeri i klitiha T. 18 Nr. 2. Abstract (ukrainian + english trans.) | | |
| | | | | |
| | , | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

| Examiner | Da | te |
|-----------|----|----------|
| Signature | Co | nsidered |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.